## **ABSTRACT**

A computer-based method for multi-dimensional data entry in a spreadsheet application by a user is disclosed. The method includes providing a multi-dimensional data storage source and configuring a spreadsheet to display elements of the multi-dimensional data storage in an initial unedited state. The user can edit a data value of an element. The method also includes displaying the edited data values in the spreadsheet and allowing the user at least the option to commit the edited data values to the multi-dimensional data storage, and the option to return the multi-dimensional data storage to the initial unedited state.

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